

Refine Search

Search Results -

Terms	Documents
L11 and L12	4

Database:

- US Pre-Grant Publication Full-Text Database
- US Patents Full-Text Database
- US OCR Full-Text Database
- EPO Abstracts Database
- JPO Abstracts Database
- Derwent World Patents Index
- IBM Technical Disclosure Bulletins

Search:

L13

Refine Search

Recall Text

Clear

Interrupt

Search History

DATE: Friday, February 09, 2007

Purge Queries

Printable Copy

Create Case

Set Name Query  
side by side

Hit Count Set Name  
result set

DB=PGPB; PLUR=YES; OP=OR		
<u>L13</u>	l11 and L12	4
<u>L12</u>	beam or projection	272020
<u>L11</u>	l9 and L10	4
<u>L10</u>	trajectory or path	366065
<u>L9</u>	l7 and L8	4
<u>L8</u>	vehicle adj (behavior or condition)	2224
<u>L7</u>	l4 and L6	18
<u>L6</u>	l2 and L5	23
<u>L5</u>	headlight or headlamp	5465
<u>L4</u>	navigation	37626
<u>L3</u>	l1 and L2	0
<u>L2</u>	road adj geometry	88
<u>L1</u>	light\$ adj device	13110

END OF SEARCH HISTORY

# Hit List

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## Search Results - Record(s) 1 through 4 of 4 returned.

☐ 1. Document ID: US 20060232052 A1

L13: Entry 1 of 4

File: PGPB

Oct 19, 2006

PGPUB-DOCUMENT-NUMBER: 20060232052

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20060232052 A1

TITLE: Vehicular Bus Including Crash Sensor or Occupant Protection System Control Module

PUBLICATION-DATE: October 19, 2006

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Breed; David S.	Boonton Township	NJ	US

US-CL-CURRENT: 280/735

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Draw Desc	Image
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☐ 2. Document ID: US 20050149251 A1

L13: Entry 2 of 4

File: PGPB

Jul 7, 2005

PGPUB-DOCUMENT-NUMBER: 20050149251

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050149251 A1

TITLE: Real time high accuracy geospatial database for onboard intelligent vehicle applications

PUBLICATION-DATE: July 7, 2005

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Donath, Max	St. Louis Park	MN	US
Newstrom, Bryan	Circle Pines	MN	US
Shankwitz, Craig R.	Minneapolis	MN	US
Gorjestani, Alec	Minneapolis	MN	US
Lim, Heonmin	Sammamish	WA	US
Alexander, Lee	Woodbury	MN	US

US-CL-CURRENT: 701/200; 340/995.14, 701/208

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Draw Desc	Image
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☐ 3. Document ID: US 20050065711 A1

L13: Entry 3 of 4

File: PGPB

Mar 24, 2005

PGPUB-DOCUMENT-NUMBER: 20050065711  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20050065711 A1

TITLE: Centralized facility and intelligent on-board vehicle platform for collecting, analyzing and distributing information relating to transportation infrastructure and conditions

PUBLICATION-DATE: March 24, 2005

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Dahlgren, Darwin	South Minneapolis	MN	US
Dahlgren, Nicoline	South Minneapolis	MN	US
Dahlgreen, Dean	Schaumburg	IL	US
Chao, Tah Wei	St. Paul	MN	US
Fritsch, Michael R.	Fort Wayne	IN	US
Kadlec, Anthony	St. Paul	MN	US
Pellegrino, Michael John	Fort Wayne	IN	US

US-CL-CURRENT: 701/117; 701/118

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Draw Desc	Image
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☐ 4. Document ID: US 20040036261 A1

L13: Entry 4 of 4

File: PGPB

Feb 26, 2004

PGPUB-DOCUMENT-NUMBER: 20040036261  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20040036261 A1

TITLE: Method and apparatus for sensing a vehicle crash

PUBLICATION-DATE: February 26, 2004

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Breed, David S.	Boonton Township	NJ	US

US-CL-CURRENT: 280/735

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Draw Desc	Image
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Terms

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L11 and L12

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## Refine Search

### Search Results -

Terms	Documents
L32 and L33	0

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

L34 ▲▼





### Search History

DATE: Friday, February 09, 2007    [Purge Queries](#)    [Printable Copy](#)    [Create Case](#)

Set  
Name Query  
 side by  
 side

Hit  
Count  
Set  
Name  
 result  
 set

*DB=USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR*

<u>L34</u>	l32 and L33	0	<u>L34</u>
<u>L33</u>	(predetermin\$ or predefin\$) adj threshold	73443	<u>L33</u>
<u>L32</u>	l30 and L31	2	<u>L32</u>
<u>L31</u>	road adj (condition or structure)	11255	<u>L31</u>
<u>L30</u>	l28 and L29	6	<u>L30</u>
<u>L29</u>	navigation	98637	<u>L29</u>
<u>L28</u>	l26 and L27	32	<u>L28</u>
<u>L27</u>	turn\$ or corner\$	3341647	<u>L27</u>
<u>L26</u>	l24 and L25	34	<u>L26</u>
<u>L25</u>	behavior or pattern	1755928	<u>L25</u>
<u>L24</u>	l18 and l21 and L22	63	<u>L24</u>
<u>L23</u>	l18 or l21 or L22	1987269	<u>L23</u>
<u>L22</u>	L17 or l20	84	<u>L22</u>
<u>L21</u>	vehicle	1974983	<u>L21</u>

*DB=USPT; PLUR=YES; OP=OR*

<u>L20</u>	(5909949   4891559   4663696   4768135   4868720   5931572   5099400   5497306   6254259   6293686   5068768   4908560   5660454   5060120   5879074   5237306   5343371   5588733   5158352   5412543   5379196   4858080   5404278   5645338   5426294   6010237   5436807   5562336   4733333   4870545)! [PN]	30	<u>L20</u>
<u>L19</u>	("6343869"   "5588733"   "6459387"   "6049749") [PN] <i>DB=USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>	4	<u>L19</u>
<u>L18</u>	headlight or headlamp <i>DB=USPT; PLUR=YES; OP=OR</i>	39829	<u>L18</u>
<u>L17</u>	("6343869"   "5588733"   "6459387"   "6049749") [URPN] <i>DB=USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>	58	<u>L17</u>
<u>L16</u>	114 or L15	8	<u>L16</u>
<u>L15</u>	6049749.pn.	2	<u>L15</u>
<u>L14</u>	(6459387 6343869 5588733).pn. <i>DB=PGPB; PLUR=YES; OP=OR</i>	6	<u>L14</u>
<u>L13</u>	111 and L12	4	<u>L13</u>
<u>L12</u>	beam or projection	272020	<u>L12</u>
<u>L11</u>	19 and L10	4	<u>L11</u>
<u>L10</u>	trajectory or path	366065	<u>L10</u>
<u>L9</u>	17 and L8	4	<u>L9</u>
<u>L8</u>	vehicle adj (behavior or condition)	2224	<u>L8</u>
<u>L7</u>	14 and L6	18	<u>L7</u>
<u>L6</u>	12 and L5	23	<u>L6</u>
<u>L5</u>	headlight or headlamp	5465	<u>L5</u>
<u>L4</u>	navigation	37626	<u>L4</u>
<u>L3</u>	11 and L2	0	<u>L3</u>
<u>L2</u>	road adj geometry	88	<u>L2</u>
<u>L1</u>	light\$ adj device	13110	<u>L1</u>

END OF SEARCH HISTORY